

Electronic Filing System (EFS) Data

Electronic Patent Application Submission

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EFS ID: 14316
Application ID: 10063100
Title of Invention: METHODS AND DEVICES FOR
OPTIMIZING POWER
CONSUMPTION OF TRIP UNITS
CONTAINING MICROPROCESSORS
First Named Inventor: David Fletcher
Domestic/Foreign Application: Domestic Application
Filing Date: null
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Submission Type: Utility Patent Filing
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Total Fees Authorized: \$918.0

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Deposit Account Name: Timothy J. Olson

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TRANSMITTAL FORM

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Stylesheet Version: 1.0

Submission Type: Utility Patent
Filing

Attorney Docket
Number:

41PR09032

METHODS AND DEVICES FOR OPTIMIZING POWER CONSUMPTION OF TRIP UNITS CONTAINING MICROPROCESSORS

First Named Inventor: David Fletcher

SUBMITTED BY

Name: Timothy J Olson
Registration Number: 42,962
Electronic Signature Mark: ~Timothy
J. Olson~ Date Signed: 20020320

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:
declaration

Declaration_1.tif

declaration	Declaration_2.tif
bibd-transmittal	EPAVEapds.xml
specification	41PR09032_APPL.xml
fee-transmittal	EPAVEfee.xml
patent-assignments	EPAVEasgn.xml

Attached Image File(s):

Declaration_1.tif

Declaration_2.tif

SEARCHED _____ SERIALIZED _____ INDEXED _____ FILED _____

Comments:

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**COMBINED DECLARATION AND
POWER OF ATTORNEY FOR PATENT APPLICATION**

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention, METHODS AND DEVICES FOR OPTIMIZING POWER CONSUMPTION OF TRIP UNITS CONTAINING MICROPROCESSORS (Docket No. 41PR-09032) the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me which is material to patentability (as defined in 37 C.F.R. Sec. 1.56) in connection with the examination of this application. I also acknowledge the duty to disclose all information known to me to be material to patentability which becomes available between the date of the prior application and the national or PCT international filing date of any continuation-in-part application.

I hereby appoint Ronald E. Myrick, Reg. No. 26,315 of GENERAL ELECTRIC COMPANY (W3E), 3135 Easton Turnpike, Fairfield, CT 06431-0001; Henry J. Policiński, Reg. No. 26,621, James W. Mitchell, Reg. 25,602, Bernard Snyder, Reg. No. 24,843 and John F. Beninati 40,510 all of GENERAL ELECTRIC COMPANY, 3135 Easton Turnpike, Fairfield, CT 06431; and Karl A. Vick, Reg. No. 33,288, Damian G. Wasserbauer, Reg. No. 34,749 and David Arnold, Reg. No. 48,894 all of GENERAL ELECTRIC COMPANY, 41 Woodford Avenue, Plainville, CT 06062, Philmore H. Colburn II, Reg. No. 35,101, Keith J. Murphy, Reg. No. 33,979, David A. Fox, Reg. No. 38,807 and Timothy J. Olson, Reg. No. 42,962 of Cantor Colburn LLP, 55 Griffin Road South, Bloomfield, CT 06002, jointly, and each of them severally, my attorneys and attorney, with full power of substitution, delegation and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith, I hereby direct that all correspondence and telephone calls in connection with this application be addressed to the said Philmore H. Colburn II at Cantor Colburn LLP 55 Griffin Road South, Bloomfield, CT 06002, Telephone No. (860) 286-2929.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that all such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first (or sole) inventor: David Fletcher

Inventor's Signature: D. Fletcher

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Greg Lavoie Date: 3/7/02

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Full name of third inventor:

Inventor's Signature:

Date:

P.O./Residence Address:

Citizenship:

Full name of fourth inventor:

Inventor's Signature:

Date:

P.O./Residence Address:

Citizenship:

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 918

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 06-1130 
Deposit Account Name: Cantor Colburn LLP

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: Timothy J. Olson
Electronic Signature Mark: ~Timothy J. Olson~
Date Signed: 20020320

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 23	103	\$ 18	3	\$ 54
Independent Claims: 4	102	\$ 84	1	\$ 84

Subtotal For Extra Claims Fees: \$ 138

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40